

PTO/SB/088 (02-03)

Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | | | | | |
|-------|---|----|---|------------------------|---------------------|
| Sheet | 1 | of | 1 | Application Number | 09/548,203 |
| | | | | Filing Date | April 13, 2000 |
| | | | | First Named Inventor | Theodore M. Osborne |
| | | | | Art Unit | 2122 |
| | | | | Examiner Name | Mary J. Steelman |
| | | | | Attorney Docket Number | EMPIR-019PUS |

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| MS | | "Mercury Interactive Announces Load Testing Support for BEA Jolt Web-Based Applications;" Business Wire; New York; December 7, 1998; Business Editors/Computer and Technology Writers | |
| MS | | Nolan; "A Look at e-Test Suite 3.1 by RSW;" Software Testing & Quality Engineering; July/August 1999; www.stqemagazine.com | |
| MS | | Lewandowski, Scott M.; "Frameworks or Component-Based Client/Server Computing;" Department of Computer Science, Brown University, Providence, RI 02912-1910; www.scl@cs-brown.edu; ACM Computing Surveys, Vol. 30, No. 1, March 1998; pages 3-27 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

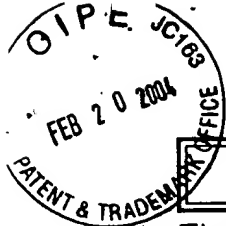
| | | | |
|--------------------|--------------------|-----------------|---------|
| Examiner Signature | <i>M. Steelman</i> | Date Considered | 3.10.04 |
|--------------------|--------------------|-----------------|---------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.




1 Paper #21

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| | | | | | | | |
|--|--|------------|------------|-----------------|---|-------|----------|
| Title of Invention | METHOD AND SYSTEM FOR SOFTWARE OBJECT TESTING | | | | | | |
| Application Number: 09/548203 | | | | |  | | |
| Confirmation Number: 6649 | | | | | | | |
| First Named Applicant: Theodore Osborne | | | | | | | |
| Attorney Docket Number: EMPIR-019PUS | | | | | RECEIVED | | |
| Art Unit: 2122 | | | | | FEB 24 2004 | | |
| Examiner: Mary J Steelman | | | | | Technology Center 2100 | | |
| Search string: (6002869 or 6226788 or 6256773 or 6286046 or 6397378 or 6574578).pn. | | | | | | | |
| US Patent Documents | | | | | | | |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents | | | | | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
| <i>MA</i> | 1 | 6002869 | 1999-12-14 | Hinckley | | | |
| <i>MA</i> | 2 | 6226788 | 2001-05-01 | Schoening et al | | | |
| <i>MA</i> | 3 | 6256773 | 2001-07-03 | Bowman-Amuah | | | |
| <i>MA</i> | 4 | 6286046 | 2001-09-04 | Bryant | | | |
| <i>MA</i> | 5 | 6397378 | 2002-05-28 | Grey et al | | | |
| <i>MA</i> | 6 | 6574578 | 2003-06-03 | Logan | | | |
| Signature | | | | | | | |
| Examiner Name | | | | Date | | | |
| <i>M. Steelman</i> | | | | 3.10.04 | | | |

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete, if Known

| | |
|------------------------|---------------------|
| Application Number | 09/548,203 |
| Filing Date | April 13, 2000 |
| First Named Inventor | Theodore M. Osborne |
| Art Unit | 2122 |
| Examiner Name | Mary J. Steelman |
| Attorney Docket Number | EMPIR-019PUS |

Sheet

1

of

1

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| MS | 1 | Goldschmidt et al.: "Exploiting Enterprise JavaBeans in the NIIP Virtual Enterprise." 1998 IEEE: 0-7803-5060-X/98; pages 124-135 | |
| MS | | Johnson: "The BeanBox: Sun's Java Container," JavaWorld Fueling Innovation, September 1997; 5 sheets | |
| MS | | Ritter: "The Middleware Muddle," SIGMOD Record, Vol. 27, No. 4, December 1998; pages 86-93 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Examiner
Signature

Date

Considered

3.10.04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.